

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE040918\
Data File : FE026576.D
Signal(s) : FID1B.CH
Acq On : 09 Apr 2018 18:58
Sample : J2155-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE040918.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.967	4.925	4.999	PH	1069	10914	0.02%	0.003%
2	5.039	4.999	5.102	PH	857	25350	0.04%	0.006%
3	5.121	5.102	5.167	PH	1222	16472	0.02%	0.004%
4	5.193	5.167	5.201	PH	516	5808	0.01%	0.001%
5	5.225	5.201	5.252	HH	920	15208	0.02%	0.004%
6	5.272	5.252	5.296	HH	652	10268	0.01%	0.003%
7	5.316	5.296	5.355	HH	1702	32238	0.05%	0.008%
8	5.367	5.355	5.382	HH	1055	12740	0.02%	0.003%
9	5.407	5.382	5.426	HH	2348	33013	0.05%	0.008%
10	5.441	5.426	5.455	HH	1531	17002	0.02%	0.004%
11	5.481	5.455	5.497	HH	2223	31571	0.05%	0.008%
12	5.523	5.497	5.542	HH	1328	25359	0.04%	0.006%
13	5.572	5.542	5.598	HH	2600	45212	0.06%	0.011%
14	5.654	5.598	5.682	HH	2426	70408	0.10%	0.018%
15	5.720	5.682	5.738	HH	2984	69319	0.10%	0.017%
16	5.752	5.738	5.800	HH	2869	61109	0.09%	0.015%
17	5.839	5.800	5.882	HH	5999	115686	0.17%	0.029%
18	5.921	5.882	5.940	HH	3538	88683	0.13%	0.022%
19	5.954	5.940	5.975	HH	2508	43348	0.06%	0.011%
20	5.988	5.975	6.001	HH	2965	34195	0.05%	0.009%
21	6.019	6.001	6.056	HH	5290	116894	0.17%	0.029%
22	6.077	6.056	6.109	HH	8505	135329	0.19%	0.034%
23	6.123	6.109	6.148	HH	2281	50157	0.07%	0.013%
24	6.173	6.148	6.219	HH	2720	97398	0.14%	0.024%
25	6.239	6.219	6.288	HH	7403	152349	0.22%	0.038%
26	6.313	6.288	6.321	HH	5193	74890	0.11%	0.019%
27	6.335	6.321	6.350	HH	7906	98573	0.14%	0.025%
28	6.365	6.350	6.394	HH	8965	147397	0.21%	0.037%
29	6.407	6.394	6.417	HH	4597	53197	0.08%	0.013%
30	6.449	6.417	6.479	HH	5618	160107	0.23%	0.040%
31	6.497	6.479	6.519	HH	5738	102494	0.15%	0.026%
32	6.551	6.519	6.567	HH	6741	141392	0.20%	0.035%
33	6.584	6.567	6.596	HH	5037	79341	0.11%	0.020%
34	6.619	6.596	6.635	HH	7465	133044	0.19%	0.033%
35	6.664	6.635	6.696	HH	6041	191628	0.27%	0.048%
36	6.729	6.696	6.756	HH	9551	230046	0.33%	0.057%

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37	6.786	6.756	6.807	HH	7322	193576	0.28%	0.048%
38	6.819	6.807	6.834	HH	7550	99917	0.14%	0.025%
39	6.860	6.834	6.886	HH	7947	210817	0.30%	0.053%
40	6.899	6.886	6.921	HH	6658	112758	0.16%	0.028%
41	6.978	6.921	6.993	HH	11767	291583	0.42%	0.073%
42	7.009	6.993	7.032	HH	16615	220937	0.32%	0.055%
43	7.052	7.032	7.072	HH	8524	170561	0.24%	0.043%
44	7.111	7.072	7.143	HH	7188	259875	0.37%	0.065%
45	7.162	7.143	7.199	HH	11330	255354	0.37%	0.064%
46	7.228	7.199	7.265	HH	11952	304955	0.44%	0.076%
47	7.317	7.265	7.333	HH	11095	346290	0.50%	0.086%
48	7.366	7.333	7.376	HH	9417	211757	0.30%	0.053%
49	7.382	7.376	7.397	HH	9190	105663	0.15%	0.026%
50	7.409	7.397	7.416	HH	7320	78515	0.11%	0.020%
51	7.445	7.416	7.487	HH	25290	470047	0.67%	0.117%
52	7.506	7.487	7.539	HH	10464	283378	0.41%	0.071%
53	7.559	7.539	7.582	HH	10960	267265	0.38%	0.067%
54	7.596	7.582	7.604	HH	12539	143850	0.21%	0.036%
55	7.615	7.604	7.632	HH	13160	190147	0.27%	0.047%
56	7.643	7.632	7.658	HH	10747	149113	0.21%	0.037%
57	7.678	7.658	7.698	HH	27308	365662	0.52%	0.091%
58	7.717	7.698	7.732	HH	14252	216452	0.31%	0.054%
59	7.747	7.732	7.797	HH	12746	422623	0.61%	0.105%
60	7.816	7.797	7.827	HH	14658	217220	0.31%	0.054%
61	7.832	7.827	7.868	HH	12883	266519	0.38%	0.066%
62	7.890	7.868	7.905	HH	10442	215652	0.31%	0.054%
63	7.942	7.905	7.996	HH	39928	1006858	1.44%	0.251%
64	8.012	7.996	8.023	HH	16575	220127	0.32%	0.055%
65	8.033	8.023	8.049	HH	14793	203805	0.29%	0.051%
66	8.060	8.049	8.090	HH	12916	273577	0.39%	0.068%
67	8.116	8.090	8.131	HH	13322	284537	0.41%	0.071%
68	8.148	8.131	8.160	HH	19073	259086	0.37%	0.065%
69	8.170	8.160	8.228	HH	17904	534783	0.77%	0.133%
70	8.251	8.228	8.264	HH	14067	252003	0.36%	0.063%
71	8.289	8.264	8.312	HH	21345	452431	0.65%	0.113%
72	8.323	8.312	8.336	HH	15264	200687	0.29%	0.050%
73	8.372	8.336	8.385	HH	16245	416237	0.60%	0.104%
74	8.402	8.385	8.410	HH	18561	256375	0.37%	0.064%
75	8.422	8.410	8.444	HH	18795	331655	0.47%	0.083%
76	8.468	8.444	8.499	HH	18432	516181	0.74%	0.129%
77	8.513	8.499	8.546	HH	18485	418631	0.60%	0.104%
78	8.583	8.546	8.597	HH	25164	562699	0.81%	0.140%
79	8.608	8.597	8.625	HH	21637	300115	0.43%	0.075%
80	8.642	8.625	8.672	HH	24996	507861	0.73%	0.127%
81	8.687	8.672	8.706	HH	16274	321734	0.46%	0.080%
82	8.723	8.706	8.733	HH	16427	248455	0.36%	0.062%
83	8.755	8.733	8.772	HH	45555	629196	0.90%	0.157%
84	8.784	8.772	8.797	HH	22567	300796	0.43%	0.075%
85	8.819	8.797	8.853	HH	72190	1145699	1.64%	0.286%
86	8.871	8.853	8.880	HH	25209	341157	0.49%	0.085%
87	8.898	8.880	8.935	HH	86511	1193003	1.71%	0.297%
88	8.960	8.935	8.991	HH	23078	649957	0.93%	0.162%
89	9.016	8.991	9.028	HH	24284	434144	0.62%	0.108%

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90	9.038	9.028	9.052	HH	22829	294357	0.42%	0.073%
91	9.075	9.052	9.099	HH	25553	582317	0.83%	0.145%
92	9.113	9.099	9.122	HH	17500	235229	0.34%	0.059%
93	9.140	9.122	9.153	HH	17685	327206	0.47%	0.082%
94	9.163	9.153	9.185	HH	17838	318609	0.46%	0.079%
95	9.207	9.185	9.218	HH	20819	380034	0.54%	0.095%
96	9.245	9.218	9.255	HH	23208	489002	0.70%	0.122%
97	9.269	9.255	9.285	HH	24933	400181	0.57%	0.100%
98	9.311	9.285	9.341	HH	26198	787194	1.13%	0.196%
99	9.361	9.341	9.385	HH	46111	810787	1.16%	0.202%
100	9.414	9.385	9.438	HH	28160	683632	0.98%	0.170%
101	9.475	9.438	9.488	HH	22406	604943	0.87%	0.151%
102	9.510	9.488	9.529	HH	26503	572077	0.82%	0.143%
103	9.547	9.529	9.575	HH	24099	588848	0.84%	0.147%
104	9.608	9.575	9.618	HH	23979	577333	0.83%	0.144%
105	9.648	9.618	9.706	HH	119559	2096599	3.00%	0.523%
106	9.727	9.706	9.765	HH	27378	844161	1.21%	0.210%
107	9.781	9.765	9.798	HH	23017	434071	0.62%	0.108%
108	9.810	9.798	9.816	HH	22066	225069	0.32%	0.056%
109	9.835	9.816	9.856	HH	27030	582535	0.83%	0.145%
110	9.889	9.856	9.901	HH	23910	615553	0.88%	0.153%
111	9.911	9.901	9.919	HH	23100	234284	0.34%	0.058%
112	9.933	9.919	9.959	HH	25479	571880	0.82%	0.143%
113	9.973	9.959	9.994	HH	24597	486901	0.70%	0.121%
114	10.039	9.994	10.056	HH	41522	1116024	1.60%	0.278%
115	10.069	10.056	10.083	HH	31610	453038	0.65%	0.113%
116	10.113	10.083	10.134	HH	34464	882504	1.26%	0.220%
117	10.156	10.134	10.178	HH	40847	810049	1.16%	0.202%
118	10.213	10.178	10.239	HH	34926	1039120	1.49%	0.259%
119	10.254	10.239	10.266	HH	25507	388726	0.56%	0.097%
120	10.283	10.266	10.322	HH	34556	907813	1.30%	0.226%
121	10.373	10.322	10.408	HH	32693	1441915	2.06%	0.359%
122	10.433	10.408	10.459	HH	145242	1956689	2.80%	0.488%
123	10.488	10.459	10.498	HH	29196	657350	0.94%	0.164%
124	10.509	10.498	10.525	HH	29596	460234	0.66%	0.115%
125	10.535	10.525	10.597	HH	27340	1120426	1.60%	0.279%
126	10.616	10.597	10.627	HH	26315	442948	0.63%	0.110%
127	10.645	10.627	10.678	HH	28024	803037	1.15%	0.200%
128	10.715	10.678	10.747	HH	27955	1079612	1.55%	0.269%
129	10.781	10.747	10.796	HH	37782	882419	1.26%	0.220%
130	10.829	10.796	10.855	HH	63961	1462741	2.09%	0.365%
131	10.875	10.855	10.899	HH	36941	819032	1.17%	0.204%
132	10.916	10.899	10.949	HH	43145	1033051	1.48%	0.258%
133	10.969	10.949	10.983	HH	38349	671896	0.96%	0.167%
134	10.996	10.983	11.047	HH	36279	1146292	1.64%	0.286%
135	11.077	11.047	11.089	HH	33709	758873	1.09%	0.189%
136	11.103	11.089	11.115	HH	33470	517172	0.74%	0.129%
137	11.132	11.115	11.152	HH	35238	725185	1.04%	0.181%
138	11.178	11.152	11.205	HH	143312	2084601	2.99%	0.520%
139	11.251	11.205	11.272	HH	62797	1709249	2.45%	0.426%
140	11.282	11.272	11.331	HH	36353	1175567	1.68%	0.293%
141	11.348	11.331	11.366	HH	33634	659183	0.94%	0.164%

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142	11.387	11.366	11.410	HH	31893	775117	1.11%	0.193%
143	11.440	11.410	11.452	HH	32589	774566	1.11%	0.193%
144	11.490	11.452	11.538	HH	50069	1903995	2.73%	0.475%
145	11.577	11.538	11.619	HH	46897	1831544	2.62%	0.457%
146	11.636	11.619	11.661	HH	40256	872769	1.25%	0.218%
147	11.689	11.661	11.710	HH	39417	966055	1.38%	0.241%
148	11.735	11.710	11.757	HH	33579	916279	1.31%	0.228%
149	11.776	11.757	11.809	HH	33505	998892	1.43%	0.249%
150	11.886	11.809	11.909	HH	124234	2864795	4.10%	0.714%
151	11.933	11.909	11.946	HH	36684	768492	1.10%	0.192%
152	11.980	11.946	12.002	HH	58154	1424682	2.04%	0.355%
153	12.015	12.002	12.033	HH	35211	614944	0.88%	0.153%
154	12.048	12.033	12.067	HH	33152	675375	0.97%	0.168%
155	12.086	12.067	12.108	HH	35101	793643	1.14%	0.198%
156	12.141	12.108	12.157	HH	36394	993612	1.42%	0.248%
157	12.181	12.157	12.228	HH	41479	1561931	2.24%	0.389%
158	12.244	12.228	12.264	HH	36521	768453	1.10%	0.192%
159	12.290	12.264	12.310	HH	42625	1059113	1.52%	0.264%
160	12.323	12.310	12.354	HH	43498	1004785	1.44%	0.250%
161	12.375	12.354	12.405	HH	40720	1138486	1.63%	0.284%
162	12.423	12.405	12.432	HH	39916	606296	0.87%	0.151%
163	12.452	12.432	12.472	HH	54310	1068384	1.53%	0.266%
164	12.481	12.472	12.505	HH	39304	734632	1.05%	0.183%
165	12.562	12.505	12.587	HH	102200	2537960	3.63%	0.633%
166	12.629	12.587	12.691	HH	1254000	16488079	23.61%	4.110%
167	12.702	12.691	12.740	HH	37109	1022203	1.46%	0.255%
168	12.769	12.740	12.788	HH	36404	1015911	1.45%	0.253%
169	12.799	12.788	12.813	HH	36462	543148	0.78%	0.135%
170	12.836	12.813	12.885	HH	43441	1658170	2.37%	0.413%
171	12.903	12.885	12.918	HH	39125	740379	1.06%	0.185%
172	12.941	12.918	12.957	HH	40196	912108	1.31%	0.227%
173	12.979	12.957	13.012	HH	44017	1320312	1.89%	0.329%
174	13.030	13.012	13.049	HH	41813	850882	1.22%	0.212%
175	13.087	13.049	13.149	HH	54006	2506385	3.59%	0.625%
176	13.205	13.149	13.229	HH	106211	2492777	3.57%	0.621%
177	13.259	13.229	13.291	HH	54296	1683989	2.41%	0.420%
178	13.332	13.291	13.362	HH	66756	1940093	2.78%	0.484%
179	13.392	13.362	13.411	HH	38584	1093597	1.57%	0.273%
180	13.461	13.411	13.487	HH	42430	1859612	2.66%	0.464%
181	13.527	13.487	13.554	HH	61787	1871353	2.68%	0.466%
182	13.577	13.554	13.599	HH	48457	1192284	1.71%	0.297%
183	13.692	13.599	13.715	HH	2878067	69832743	100.00%	17.407%
184	13.744	13.715	13.791	HH	2348709	36759875	52.64%	9.163%
185	13.827	13.791	13.857	HH	85105	2252351	3.23%	0.561%
186	13.888	13.857	13.910	HH	634036	7246169	10.38%	1.806%
187	13.927	13.910	13.935	HH	66624	926037	1.33%	0.231%
188	13.945	13.935	13.960	HH	69954	931381	1.33%	0.232%
189	13.973	13.960	13.998	HH	59303	1211563	1.73%	0.302%
190	14.026	13.998	14.039	HH	50491	1195466	1.71%	0.298%
191	14.061	14.039	14.097	HH	55580	1819801	2.61%	0.454%
192	14.111	14.097	14.125	HH	52713	840111	1.20%	0.209%
193	14.136	14.125	14.145	HH	50779	616975	0.88%	0.154%
194	14.177	14.145	14.212	HH	132707	2924619	4.19%	0.729%

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195	14.229	14.212	14.278	HH	52330	1997912	2.86%	0.498%
196	14.319	14.278	14.344	HH	65266	2161644	3.10%	0.539%
197	14.359	14.344	14.377	HH	51184	974953	1.40%	0.243%
198	14.414	14.377	14.437	HH	83948	2248109	3.22%	0.560%
199	14.452	14.437	14.476	HH	66087	1380707	1.98%	0.344%
200	14.488	14.476	14.500	HH	56745	803610	1.15%	0.200%
201	14.521	14.500	14.576	HH	70470	2738051	3.92%	0.683%
202	14.590	14.576	14.605	HH	53522	908009	1.30%	0.226%
203	14.637	14.605	14.661	HH	57417	1818339	2.60%	0.453%
204	14.689	14.661	14.709	HH	184900	3013717	4.32%	0.751%
205	14.722	14.709	14.757	HH	94166	2122841	3.04%	0.529%
206	14.774	14.757	14.796	HH	68321	1462563	2.09%	0.365%
207	14.830	14.796	14.848	HH	97903	2329422	3.34%	0.581%
208	14.876	14.848	14.893	HH	119992	2353672	3.37%	0.587%
209	14.911	14.893	14.955	HH	100134	3055011	4.37%	0.762%
210	14.982	14.955	15.016	HH	104212	3172110	4.54%	0.791%
211	15.037	15.016	15.086	HH	135981	3731215	5.34%	0.930%
212	15.105	15.086	15.127	HH	76251	1693965	2.43%	0.422%
213	15.155	15.127	15.172	HH	75828	1764204	2.53%	0.440%
214	15.182	15.172	15.192	HH	60069	702236	1.01%	0.175%
215	15.215	15.192	15.266	HH	75350	2976153	4.26%	0.742%
216	15.320	15.266	15.353	HH	314257	6034507	8.64%	1.504%
217	15.382	15.353	15.399	HH	60708	1609494	2.30%	0.401%
218	15.417	15.399	15.436	HH	58955	1304582	1.87%	0.325%
219	15.458	15.436	15.475	HH	62994	1417053	2.03%	0.353%
220	15.523	15.475	15.553	HH	103523	3475663	4.98%	0.866%
221	15.574	15.553	15.600	HH	79248	1855524	2.66%	0.463%
222	15.618	15.600	15.644	HH	59600	1563765	2.24%	0.390%
223	15.669	15.644	15.689	HH	62509	1594111	2.28%	0.397%
224	15.696	15.689	15.705	HH	60692	589937	0.84%	0.147%
225	15.718	15.705	15.729	HH	61919	874408	1.25%	0.218%
226	15.743	15.729	15.754	HH	62737	943617	1.35%	0.235%
227	15.765	15.754	15.809	HH	61742	1951857	2.80%	0.487%
228	15.849	15.809	15.869	HH	63815	2225737	3.19%	0.555%
229	15.888	15.869	15.898	HH	64357	1092575	1.56%	0.272%
230	15.907	15.898	15.928	HH	64662	1133601	1.62%	0.283%
231	15.971	15.928	15.982	HH	69692	2153153	3.08%	0.537%
232	16.004	15.982	16.027	HH	71390	1885072	2.70%	0.470%
233	16.045	16.027	16.065	HH	80538	1653334	2.37%	0.412%
234	16.105	16.065	16.144	HH	107154	3504894	5.02%	0.874%
235	16.163	16.144	16.182	HH	67963	1509631	2.16%	0.376%
236	16.208	16.182	16.228	HH	74727	1882051	2.70%	0.469%
237	16.246	16.228	16.289	HH	68768	2366790	3.39%	0.590%
238	16.326	16.289	16.335	HH	68212	1845708	2.64%	0.460%
239	16.364	16.335	16.395	HH	70918	2472588	3.54%	0.616%
240	16.407	16.395	16.425	HH	67013	1182700	1.69%	0.295%
241	16.442	16.425	16.471	HH	67777	1850897	2.65%	0.461%
242	16.497	16.471	16.526	HH	69504	2238392	3.21%	0.558%
243	16.552	16.526	16.583	HH	85491	2601994	3.73%	0.649%
244	16.612	16.583	16.633	HH	74159	2160258	3.09%	0.538%
245	16.657	16.633	16.672	HH	74581	1713963	2.45%	0.427%
246	16.681	16.672	16.704	HH	72811	1388586	1.99%	0.346%

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247	16.735	16.704	16.759	HH	72997	2318701	3.32%	0.578%
248	16.800	16.759	16.829	HH	76913	3135390	4.49%	0.782%
249	16.907	16.829	16.925	HH	78716	4358719	6.24%	1.086%
250	16.955	16.925	16.968	HH	77512	1955651	2.80%	0.487%
251	17.035	16.968	17.056	HH	89240	4267535	6.11%	1.064%
252	17.102	17.056	17.125	HH	105536	3641690	5.21%	0.908%
253	17.136	17.125	17.169	HH	84942	2156173	3.09%	0.537%
254	17.238	17.169	17.262	HH	89706	4792467	6.86%	1.195%
255	17.285	17.262	17.313	HH	87317	2641331	3.78%	0.658%
256	17.323	17.313	17.347	HH	86392	1738065	2.49%	0.433%
257	17.374	17.347	17.391	HH	138143	2813529	4.03%	0.701%
258	17.409	17.391	17.429	HH	154655	2772372	3.97%	0.691%
259	17.438	17.429	17.467	HH	104383	2170139	3.11%	0.541%
260	17.501	17.467	17.529	HH	107843	3521627	5.04%	0.878%

Sum of corrected areas: 401179406

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